

Move | Text Search | Close

27 OCT 94 17:41:10 U.S. Patent & Trademark Office P0005
L31 0 L1 AND PERFLUOROOXETANE

=> d his

(FILE 'USPAT' ENTERED AT 17:25:01 ON 27 OCT 94)

- SET PAGELength 62
- SET LINELENGTH 78
- L1 1908 S FIRE (W) (EXTINGUISHANT# OR EXTINGUISHING OR SUPPRESS?)
- L2 0 S TRICHLOROIODOMETHANE
- L3 56 S TRIFLUOROIODOMETHANE
- L4 2 S PENTAFLUOROiodoethane
- L5 1 S L3 AND L4
- L6 57 S L3 OR L4
- L7 1456 S PERFLUOROCARBON# OR PERFLUOROALKANE#
- L8 204 S PERFLUOROBUTANE OR DECAFLUOROBUTANE
- L9 156 S PERFLUOROHEXANE
- L10 314 S OCTAFLUOROPROPANE OR PERFLUOROPROPANE
- L11 2004 S TRIFLUOROMETHANE
- L12 401 S DIFLUOROMETHANE
- L13 173 S PENTAFLUROETHANE
- L14 2373 S TRIFLUOROETHANE
- L15 1032 S DIFLUOROETHANE
- L16 83 S FLUROETHER#
- L17 59 S DIFLUOROMETHYL ETHER
- L18 0 S PERFLUORODIMETHOXYMETHANE
- L19 5 S DIFLUOROMETHYL TRIFLUOROMETHYL ETHER
- L20 0 S TRIFLUOROMETHYL PENTAFLUROETHYL ETHER
- L21 0 S METHYL TRIFLUOROMETHYL ETHER
- L22 143 S L16 OR L17 OR L19
- L23 0 S L1 AND L6
- L24 24 S L1 AND L7
- L25 3 S L1 AND L7 AND L8
- L26 0 S L1 AND L7 AND L9
- L27 7 S L1 AND L7 AND L10
- L28 15 S L1 AND L14 AND L15
- L29 8 S L1 AND L11 AND L12
- L30 0 S L1 AND L22
- L31 0 S L1 AND PERFLUOROOXETANE

=> s 125 and 128

L32 0 L25 AND L28

=> s 128 and 129

L33 5 L28 AND L29

=> d l33 cit 1-5

1. 5,236,611, Aug. 17, 1993, Mixtures of perfluoropropane and trifluoroethane; Mark B. Shiflett, 252/67; 62/114; 252/2, 8, 162, 172, 305, 364, 571, DIG.9; 264/53, DIG.5; 521/98, 131 [IMAGE AVAILABLE]
2. 5,040,609, Aug. 20, 1991, Fire extinguishing composition and process; Alfred P. Dougherty, Jr., et al., 169/45, 46; 252/605 [IMAGE AVAILABLE]
3. 4,217,202, Aug. 12, 1980, Process for selective recovery of relatively metals-free bitumen from tar sand using a halogenated aliphatic solvent in combination with a second solvent; John A. Paraskos, et al., 208/390, 435 [IMAGE AVAILABLE]
4. 4,148,716, Apr. 10, 1979, Process for separating tar and solids from coal

17:42:30 COPY AND CLEAR PAGE, PLEASE

INPUT:

Move

Text Search

Close

27 OCT 94 17:42:38 U.S. Patent & Trademark Office P0006
liquefaction products using a halogenated aliphatic solvent; John A.
Paraskos, et al., 208/177, 298, 424 [IMAGE AVAILABLE]

5. 4,133,740, Jan. 9, 1979, Process for increasing the fuel yield of coal
liquefaction products by extraction of asphaltenes, resins and aromatic
compounds from said coal liquefaction products; John A. Paraskos, et al.,
208/45, 314, 336, 435 [IMAGE AVAILABLE]

=> s 125 and 127
L34 1 L25 AND L27

=> d 134 cit

1. 5,117,917, Jun. 2, 1992, Fire extinguishing methods utilizing
perfluorocarbons; Mark L. Robin, et al., 169/46, 44; 252/2 [IMAGE AVAILABLE]

=> d 128 cit 1-15

1. 5,314,926, May 24, 1994, Hydrofluorocarbon compositions as blowing agents
for cellular plastics; Mark L. Robin, et al., 521/98; 264/53, DIG.5; 521/131,
910 [IMAGE AVAILABLE]

2. 5,278,196, Jan. 11, 1994, Hydrofluorocarbon compositions as blowing
agents for cellular plastics; Mark L. Robin, et al., 521/98, 131, 145, 146
[IMAGE AVAILABLE]

3. 5,236,611, Aug. 17, 1993, Mixtures of perfluoropropane and
trifluoroethane; Mark B. Shiflett, 252/67; 62/114; 252/2, 8, 162, 172, 305,
364, 571, DIG.9; 264/53, DIG.5; 521/98, 131 [IMAGE AVAILABLE]

4. 5,234,613, Aug. 10, 1993, Substantially constant boiling compositions of
difluoromethane and propane; Mark B. Shiflett, 252/67; 62/114; 252/2, 8, 162,
172, 305, 364, 571, DIG.9; 264/53, DIG.5; 521/98, 131 [IMAGE AVAILABLE]

5. 5,232,618, Aug. 3, 1993, Substantially constant boiling compositions of
difluoromethane and trifluoroethane or perfluoroethane; Mark B. Shiflett,
252/67; 62/114; 252/2, 8, 162, 172, 305, 364, 571, DIG.9; 264/53, DIG.5;
521/98, 131 [IMAGE AVAILABLE]

6. 5,141,654, Aug. 25, 1992, Fire extinguishing composition and process;
Richard E. Fernandez, 252/8, 2, 3 [IMAGE AVAILABLE]

7. 5,102,557, Apr. 7, 1992, Fire extinguishing agents for streaming
applications; Jonathan S. Nimitz, et al., 252/8; 169/46, 47; 252/8.05, 67,
68, 601, DIG.9 [IMAGE AVAILABLE]

8. 5,084,190, Jan. 28, 1992, Fire extinguishing composition and process;
Richard E. Fernandez, 252/8, 2, 3 [IMAGE AVAILABLE]

9. 5,040,609, Aug. 20, 1991, Fire extinguishing composition and process;
Alfred P. Dougherty, Jr., et al., 169/45, 46; 252/605 [IMAGE AVAILABLE]

10. 4,954,271, Sep. 4, 1990, Non-toxic fire extinguishant; Raymond W.
Green, 252/8; 169/46, 47; 252/2 [IMAGE AVAILABLE]

11. 4,459,213, Jul. 10, 1984, Fire-extinguisher composition; Yasuzo Uchida,
et al., 252/8.05, 2 [IMAGE AVAILABLE]

12. 4,217,202, Aug. 12, 1980, Process for selective recovery of relatively
metals-free bitumen from tar sand using a halogenated aliphatic solvent in
17:45:22 COPY AND CLEAR PAGE, PLEASE

INPUT: ☐

Move

Text Search

Close

27 OCT 94 17:45:33 U.S. Patent & Trademark Office P0007
 combination with a second solvent; John A. Paraskos, et al., 208/390, 435
 [IMAGE AVAILABLE]

13. 4,148,716, Apr. 10, 1979, Process for separating tar and solids from coal liquefaction products using a halogenated aliphatic solvent; John A. Paraskos, et al., 208/177, 298, 424 [IMAGE AVAILABLE]

14. 4,133,740, Jan. 9, 1979, Process for increasing the fuel yield of coal liquefaction products by extraction of asphaltenes, resins and aromatic compounds from said coal liquefaction products; John A. Paraskos, et al., 208/45, 314, 336, 435 [IMAGE AVAILABLE]

15. 3,658,685, Apr. 25, 1972, COMBINATION ELECTRODE; William V. Childs, et al., 204/284, 294 [IMAGE AVAILABLE]

=> d 129 cit 1-8

1. 5,236,611, Aug. 17, 1993, Mixtures of perfluoropropane and trifluoroethane; Mark B. Shiflett, 252/67; 62/114; 252/2, 8, 162, 172, 305, 364, 571, DIG.9; 264/53, DIG.5; 521/98, 131 [IMAGE AVAILABLE]

2. 5,115,868, May 26, 1992, Fire extinguishing composition and process; Alfred P. Dougherty, Jr., et al., 169/45, 46; 252/605 [IMAGE AVAILABLE]

3. 5,040,609, Aug. 20, 1991, Fire extinguishing composition and process; Alfred P. Dougherty, Jr., et al., 169/45, 46; 252/605 [IMAGE AVAILABLE]

4. 4,359,371, Nov. 16, 1982, Process for preparing bromine- and fluorine-containing halogenated hydrocarbons; Horst Bohm, et al., 204/158.11; 570/134, 137 [IMAGE AVAILABLE]

5. 4,222,967, Sep. 16, 1980, Process for preparing bromine- and fluorine-containing halogenated hydrocarbons; Horst Boehm, et al., 570/170, 174 [IMAGE AVAILABLE]

6. 4,217,202, Aug. 12, 1980, Process for selective recovery of relatively metals-free bitumen from tar sand using a halogenated aliphatic solvent in combination with a second solvent; John A. Paraskos, et al., 208/390, 435 [IMAGE AVAILABLE]

7. 4,148,716, Apr. 10, 1979, Process for separating tar and solids from coal liquefaction products using a halogenated aliphatic solvent; John A. Paraskos, et al., 208/177, 298, 424 [IMAGE AVAILABLE]

8. 4,133,740, Jan. 9, 1979, Process for increasing the fuel yield of coal liquefaction products by extraction of asphaltenes, resins and aromatic compounds from said coal liquefaction products; John A. Paraskos, et al., 208/45, 314, 336, 435 [IMAGE AVAILABLE]

=> s difluoroether#
 L35 0 DIFLUOROETHER#

=> s 116 and fire
 59874 FIRE
 L36 6 L16 AND FIRE

=> d 136 cit 1-6

1. 5,159,527, Oct. 27, 1992, Dielectric liquids; Richard M. Flynn, 361/317; 252/579 [IMAGE AVAILABLE]
 17:48:22 COPY AND CLEAR PAGE, PLEASE

INPUT:

Move

Text Search

Close

27 OCT 94 17:48:30

U.S. Patent & Trademark Office

P0008

2. 5,124,366, Jun. 23, 1992, Polyisocyanurate foams made with polyester polyols and chlorodifluoromethane as a blowing agent; David G. Gluck, et al., 521/99; 427/155, 373; 428/77, 423.1; 521/128, 131 [IMAGE AVAILABLE]

3. 4,535,101, Aug. 13, 1985, Polyimide of 2,2-bis(4-(4-aminophenoxy)phenyl)-hexafluoropropane and process for the preparation of same; Raymond Lee, et al., 521/189, 184, 185; 528/185, 353 [IMAGE AVAILABLE]

4. RE 31,324, Jul. 26, 1983, Fluorine containing organosilicon compounds; David Apotheker, deceased, 556/445, 448, 450, 459, 460 [IMAGE AVAILABLE]

5. 4,308,393, Dec. 29, 1981, Fluorine containing organosilicon compounds; David Apotheker, 556/445, 448, 450, 459, 460 [IMAGE AVAILABLE]

6. 3,998,588, Dec. 21, 1976, Process for continuously transferring heat to a moving band; George R. Coraor, et al., 8/476, 116.1, 149.2, 615, DIG.16; 165/1 [IMAGE AVAILABLE]

=>

INPUT: ☐

Model NDC Name:

Number	Document	Number	Document	Number	Document
(1)	5236611	(2)	5040609	(3)	5117917
(4)	5141654	(5)	4954271	(6)	5115868
(7)		(8)		(9)	
(10)		(11)		(12)	
(13)		(14)		(15)	
(16)		(17)		(18)	
(19)		(20)		(21)	
(22)		(23)		(24)	
(25)		(26)		(27)	
(28)		(29)		(30)	

Pick a file: U

- (T) Training file
- (U) U.S. Patent file

List patent sections to print: A

- | | |
|---------------------------------------|------------------------------------|
| (F) Front page | (C) Claims |
| (D) Drawings | (CC) Changes/Corrections |
| (S) Specification | (R) Reexamination certificates |
| (S1) First page of Specification | (A) All sections in standard order |
| (S2) First two pages of Specification | |

Please pick a print option: G

- | | |
|-------------------|--|
| (G) Group Printer | (Print at group printer in cluster: 220A) |
| (L) Local Printer | (Print at local printer) |

Execute? (Y / N):